



wherein:

- R<sub>1</sub> is chosen from -NR'R'' groups, wherein

- R' is chosen from a hydrogen atom and a methyl group, and
- R'' is chosen from
  - (i) a hydrogen atom,
  - (ii) alkyl groups,
  - (iii) cycloalkyl groups,
  - (iv) an allyl group,
  - (v) a propynyl group,
  - (vi) a benzyl group,
  - (vii) -OR''' groups, wherein R''' is chosen from a hydrogen atom, alkyl groups, cycloalkyl groups, an allyl group, a propynyl group, and a benzyl group, and
  - (viii) -NR<sub>3</sub>R<sub>4</sub> groups, wherein

- $R_3$  and  $R_4$  are each a methyl group, or
- $R_3$  and  $R_4$ , which are identical or different, form, together with the nitrogen atom to which they are attached, a saturated or unsaturated 4- to 5-membered heterocyclyl group, wherein one of said members, in addition to said nitrogen atom, may be an atom chosen from an oxygen atom, a sulphur atom, and a nitrogen atom,

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-  $R_2$  is chosen from a hydrogen atom, a methyl group, and an ethyl group,

- the bond ---- is a single bond or a double bond,

- unless otherwise stated, said alkyl groups are chosen from straight and branched  $C_1$ - $C_6$  alkyl groups,

- unless otherwise stated, said cycloalkyl groups are chosen from  $C_3$ - $C_4$  cycloalkyl groups,

- when said  $R''$  is chosen from a hydrogen atom, alkyl groups, cycloalkyl groups, an allyl group, a propynyl group, and a benzyl group, said group A streptogramin derivatives and said salts thereof are chosen such that the carbon bearing said  $R_1$  is of the R configuration and said mixtures comprise

stereoisomers, wherein the carbon bearing  $R_1$  is of the R configuration or the S configuration and wherein said R configuration is predominant, and

- when  $R''$  is chosen from said  $-OR'''$  groups and said  $-NR_3R_4$  groups, said group A streptogramin derivatives and said salts thereof are chosen such that the carbon bearing said  $R_1$  is of the R configuration or the S configuration and said mixtures comprise stereoisomers, wherein the carbon bearing  $R_1$  is of the R configuration or the S configuration.

cl 18. (Once Amended) A group A streptogramin derivative according to claim 17, wherein:

-  $R_1$  is chosen from  $-NR'R''$  groups, wherein

- $R'$  is chosen from a hydrogen atom and a methyl group, and
- $R''$  is chosen from
  - (i) a hydrogen atom,
  - (ii) alkyl groups,
  - (iii) cycloalkyl groups,
  - (iv) an allyl group,
  - (v) a propynyl group,
  - (vi) a benzyl group,
  - (vii)  $-OR'''$  groups, wherein  $R'''$  is chosen from  $C_1$ - $C_6$  alkyl groups, an allyl group, and a propynyl group,
  - (viii)  $-NR_3R_4$  groups, wherein

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- $R_3$  and  $R_4$  are each a methyl group, or
  - $R_3$  and  $R_4$ , which are identical or different, form, together with the nitrogen atom to which they are attached, a saturated or unsaturated 4- to 5-membered heterocyclyl group, wherein one of said members, in addition to said nitrogen atom, may be an atom chosen from an oxygen atom, a sulphur atom, and a nitrogen atom,
  - $R_2$  is chosen from a hydrogen atom, a methyl group, and an ethyl group,
  - the bond ---- is a single bond or a double bond,
  - when said  $R''$  is chosen from a hydrogen atom, alkyl groups, cycloalkyl groups, an allyl group, a propynyl group, and a benzyl group, said group A streptogramin derivatives and said salts thereof are chosen such that the carbon bearing said  $R_1$  is of the R configuration and said mixtures comprise stereoisomers, wherein the carbon bearing  $R_1$  is of the R configuration or the S configuration and wherein said R configuration is predominant, and
  - when  $R''$  is chosen from said  $-OR'''$  groups and said  $-NR_3R_4$  groups, said group A streptogramin derivatives and said salts thereof are chosen such that the carbon bearing said  $R_1$  is of the R configuration or the S configuration and

said mixtures comprise stereoisomers, wherein the carbon bearing  $R_1$  is of the R configuration or the S configuration.

19. (Once Amended) A group A streptogramin derivative according to claim

17, wherein:

-  $R_1$  is chosen from  $-NR'R''$  groups, wherein

- $R'$  is chosen from a hydrogen atom and a methyl group, and
- $R''$  is chosen from
  - (i) a hydrogen atom,
  - (ii)  $C_1$ - $C_4$  alkyl groups,
  - (iii) cycloalkyl groups,
  - (iv) an allyl group,
  - (v) a propynyl group,
  - (vi) a benzyl group,
  - (vii)  $-OR'''$  groups, wherein  $R'''$  is chosen from  $C_1$ - $C_3$  alkyl groups, an allyl group, and a propynyl group,
  - (viii)  $-NR_3R_4$  groups, wherein
    - $R_3$  and  $R_4$ , which are identical or different, form, together with the nitrogen atom to which they are attached, a 5-membered saturated heterocyclyl group,

-  $R_2$  is chosen from a methyl group and an ethyl group,

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- the bond ---- is a single bond or a double bond,
  - when said R" is chosen from a hydrogen atom, alkyl groups, cycloalkyl groups, an allyl group, a propynyl group, and a benzyl group, said group A streptogramin derivatives and said salts thereof are chosen such that the carbon bearing said R<sub>1</sub> is of the R configuration and said mixtures comprise stereoisomers, wherein the carbon bearing R<sub>1</sub> is of the R configuration or the S configuration and wherein said R configuration is predominant, and
  - when R" is chosen from said -OR" groups and said -NR<sub>3</sub>R<sub>4</sub> groups, said group A streptogramin derivatives and said salts thereof are chosen such that the carbon bearing said R<sub>1</sub> is of the R configuration or the S configuration and said mixtures comprise stereoisomers, wherein the carbon bearing R<sub>1</sub> is of the R configuration or the S configuration.

## REMARKS

### I. Status of the Claims

Claims 17-24 and 32 are pending in this application. Claims 17-19 have been amended. Support for these amendments can be found, for example, in the specification on page 3, lines 6-14. No new matter has been introduced by these amendments, nor do these amendments raise new issues or necessitate the undertaking of any additional search of the art by the Office.